

Vol. VI, No. 16

ALBUQUERQUE, NEW MEXICO

Sandia's Safety Mark Bests Average of Nation's Industry

Sandia Corporation has been a safer place to work during the past 12 months according to statistics reporting the accident experience of the plant.

Sandia's record apparently has been better than the average of other AEC contractors and has been considerably better than the country's industry as a whole.

Here are the figures:

For the 12 months ending June 30 employees of the Corporation have decreased their injury frequency rate by 20 per cent and their injury severity rate by 50 per cent.

"The frequency rate in accidents," A. Burton Metzger, Corporation Safety Director, explains, "is the number of injuries resulting in one or more workdays of time lost from work per million employee-hours worked." He explains the severity rate as the number of days lost or charged for disability due to job incurred injuries per thousand employee-hours worked.

The Safety organization further

July's Record

Sandia Corporation's safety record took a severe jolt during the early days of July, A. Burton Metzger, Safety Director, tells. By July 16, three disabling in-

juries had been reported to the office of the Safety Director. One person suffered an injury

when his foot slipped as he was climbing up on a cement mixer. Another man received chemical burns from acid and a third employee suffered an eye injury when struck by a hydraulic jack handle.

reports that our frequency rate was 38 per cent below the average of AEC contractors during the same 12-month period and the severity rates were 94 per cent below those of the same group.

When compared to the national average for all industry, Sandia Corporation record is 83 per cent lower for frequency of accidents and 98 per cent lower for severity of accidents.

As a result of its excellent achievement during 1953 Sandia Corporation received its third consecutive Award of Honor from the National Safety Council

At the time the SANDIA LAB NEWS was going to press the company received notification that it has qualified for the Atomic Energy Commission's Award of Honor for outstanding safety performance.

These achievements cannot be credited to any one organization, the Safety Director contends, adding, "They are the result of the combined efforts of all employees and the sincere interest of the company to make this is a safe place to work."

However, the organization of the Safety Director cannot let the announcement of the excellent record and the honors earned pass by without a word of caution for the future. One act of carelessness could result in a serious accident which

might shatter a fine safety record.

Club Snack Bar Hours Announced

The Coronado Club's new Snack Bar will be open Mondays through Fridays of each week from 11 a.m. to 1 p.m., and on Saturdays, Sundays, and holidays from 11 a.m. to 6.

Manager of the Coronado Club, John Taylor, has scheduled Snack Bar service after the appearance of each dance band at the Club, to provide that "after dance" snack Club members look for when the dance is over.

J. G. Kirkwood to **Speak During Series**

Persons interested in attending the Wednesday "Sandia Colloquium Series" are reminded that John G. Kirkwood of Yale University will speak August 18 on "Viscoelastic Behavior of Macro Molecules in Solution."

Admission to the special series is by ticket only, and meetings are held in the conference room in the basement of Bldg. 802. The sessions open promptly at 9 a.m.

R. P. Johnson New Ass't Manager at SFO Office Here

Ralph P. Johnson has been appointed Assistant Manager of Engineering, Construction and Test Operations of Santa Fe Operations of the Atomic Energy Commission. His offices and staff will be at Santa Fe Operations Office in Albuquerque.

Mr. Johnson will direct all engineering and construction projects in the SFO organization and will supervise the Las Vegas and Eniwetok Field Offices. These offices in turn supervise activities of the Nevada Proving Ground and the Pacific Proving Ground.

Mr. Johnson replaces Reuben E. Cole who resigned last month to return to private construction business.

Mr. Johnson was with the U.S. Corps of Engineers from 1930 to 1949 when he joined the AEC at Los Alamos as Chief of the Engineering Division. Since then he has served as Manager of the AEC's Las Vegas Field Office and Los Alamos Field Office. In 1952 he moved to Albuquerque to become Deputy Director, Engineering and Construction Division, a post he held until his present promotion.

Sandian Helps Passengers Leave Plane After Flames Force Emergency Landing

Howard Viney's fellow workers in 5521 accorded him a hero's "welcome home" from a recent routine business trip to Washington, D. C .- and for a good reason:

Howard, along with Dr. John Salazar of Albuquerque, was instrumental in aiding 33 passengers eva-



whole 'production' very well under control.'

One of the plane's hostesses came to Howard and Dr. Salazar and asked them to launch the emergency exit and explained the procedure while the smoking plane was wending its way back for the landing.

"Guess I'd make a good soldier," Howard laughs. "At a time like that when somebody said 'do this' I just went ahead and took orders!"

Other Sandians who shared Howard's experiences on the burning plane were Clarence M. Coats and Glenn Elliott, engineers from the laboratory who were on the same flight. Clarence works in 2551, Glenn in 1342.

'Shoestring' Drive **Approaches Goal Of New Building**

"Operation Shoestring" will be laced up next week following the August 5 Bingo Party which committee members are hoping will put the Wherry Community Center fund over the \$2,000 goal.

The Albuquerque School Board last week granted permission for the proposed recreation building to be erected near the present Wherry school. More than \$1,700 has been raised thus far with \$375 coming in from the street dance celebration this month.

The Bingo Party will feature attractive prizes donated by Albuquerque merchants. Among them are an electric razor, a deep fryer, a barbeque brazier, and wrist watches. Play will be in the vicinity of the Wherry Administration Building

Technical-Scientific Council Members To Discuss Program for Winter Season

Representatives of member organizations of the New Mexico Council of Technical and Scientific Societies will meet August 3 at the Coronado Club to discuss plans for the coming winter season. The meeting is scheduled for 4:45 p.m.

Election of officers for the organization will also be held, it was stated.

Members of the society include: the Institute of Radio Enginers, American Society of Tool Engineers, American Society of Mechanical Engineers, the American Institute of Electrical Engineers, American Society for Metals, American Society for Quality Control, American Radio Relay League, Sandia Base Radio Club, Society for Non-Destructive Testing, Instrument Society of America, and the New Mexico Society of Professional Engineers.

Guest Plan Starts For Club Members **Using Swim Pool**

Popularity of the Coronado Club swimming pool this summer season has brought about a necessary limitation in the number of guests each member will be entitled to bring to the pool during the month.

Guest invitations for members will be limited to five guests each month. Season swimming tickets will be punched upon entry to the pool.

New prices have also been posted for children's guest swimming and 50 cents is being charged for pool admission on week-days, and \$1 on Saturdays, Sundays, and holidays. Prices on members' children season tickets will remain unchanged.

Howard Viney "he just took orders" - -

cuate a crippled airplane at the nation's capitol. One of the craft's engines caught fire soon after taking off and an emergency landing was made minutes later at the Washington airport.

As the airplane glided to a stop, Howard and Dr. Salazar quickly descended by rope from the door, taking with them the emergency plastic chute which they held while remaining passengers slid to safety.

The Sandian modestly denies his efforts were praiseworthy. "The two stewardesses should receive the credit," he explains. "They, and the crew and even the passengers were calm, but the stewardesses had the

Men Enjoying Hobby **Plus Love of Music Start Radio Station**

A love of good music and a hobby will soon put a part-time FM radio station on the air in Albuquerque.

Charles J. Reed, 5211-3, and two of his friends, E. A. Perkins and J. D. Hopperton, Albuquerque school instructors, are incorporating to apply to the Federal Communications Commission for the FM permit.

The proposed station would operate from 3 to 10 p.m. daily, featuring fine music, recordings and taped programs from the University of New Mexico music department.

"They needed an electronics man to get the station on the air," is the reason Charlie gives for his part in the venture. "We all love good music and that would be the 'specialty' offered. We'll do it as a hobby.'

Charlie, an electronics technician, joined the Laboratory two years ago. He previously was connected with the state police radio department in Iowa.



Photo by Laskar

DEFERMENT of technical and professional employees in New Mexico was the topic of discussion when the Scientific Occupational Deferment Committee met recently at the Coronado Club. Shown as the meeting opened are, L to R: Dr. William H. Crew, Los Alamos Scientific Laboratory; Ray B. Powell, Sandia Corporation; Dr. George W. Gardiner, White Sands Proving Ground; Dr. E. J. Workman, chairman, New Mexico School of Mines; David Gregg, White

Sands Proving Ground; Dr. J. L. Riebsomer, University of New Mexico; Harold J. O'Neill, Santa Fe Operations; H. J. Stuart, Holloman Air Development Center. The committee was set up last year to advise the Selective Service State Appeal Board of New Mexico on the essentiality of individuals engaged in special weapons research and development work and related activities in New Mexico. The meeting was one of a series being scheduled for members of the committee.



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Telephones : Sandia Base Extension 25253 or 26135

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It Helps to Be Happy, Too

When a problem arises, get the facts and be sure you have the whole story. Weigh and decide before you act-don't jump to conclusions. When you have reached a sound conclusion take actiondon't pass the buck. Then when the whole affair is over, check the results and see if your action helped solve the problem in an equitable manner.

The employer who gives this advice is the United States Air Force. It was written for civilian employees in an educational move to help get better results through good relations among employees.

This business of people not getting along has plagued mankind since Adam and Eve. Wars have been fought because man failed to get along with man. Dale Carnegie has grown famous because he presented a formula for making friends.

Maybe the fellow who first said, "I ain't mad at nobody," didn't take first prize for grammatical aptitude, but it could be said he had a good philosophy for happy relations with his fellow workers. Will Rogers had the same idea when he said, "I never met a man I didn't like."

While the Air Force, Dale Carnegie, the country's industry and perhaps even the authors of books on etiquette strive for better relations among Americans, each of us can contribute. Practice the Air Force's suggestions, make friends as our rustic philosopher urges, and put to use the common amenities of the times.

It won't solve all your troubles, but it will ease life's burdens considerably if you "ain't mad at nobody."

Bill Jemison is vacationing from 5131 at Salt Lake City, Utah, Rupert, Idaho, and Priest Lake, Idaho. He'll return via Yellowstone and Denver. Ed Bauer, 5131, is in Long Beach, Calif., to bring back his family who have vacationed there. Charlie Clark, 5131, plans to visit Jackson and Ypsilanti, Mich., on his summer holiday.

A new home owner at 921 Palomas Dr. SE is 2112's Andy Landavazo.

Flavio Gonzales, 2112, and his twin brother, Albert, of Los Alamos, spent a two week vacation fishing near Denver and visiting their parents at Taos.

Vacationers from 5510: Alberta Corkran to Arkansas; Tom Moran, a holiday at his cabana in Tres Pistoles; Bertha Vencill, a week in Santa Fe with her sister; Tom Hill fished in Garrison, Colo.; Doc Watkins to Arkansas; Lyn Wilson, absorbing Colorado's cool breezes.

His fellow workers in 2232 welcomed Al Vinsant back to work last week following surgery. They send their wishes for quick recoveries to Milton Guest and Paul K. Davis, who are recuperating from illnesses.

Mike Hanrahan, 2232, is home from a trip to New York, and Ben Martinez, 2232, is enjoying a vacation in Alamosa, Colo. William Burke, 2232, is another Sandian who vacationed in the Empire State this summer.

During Jim Simpson's vacation from 2561, he made his initial visit to Carlsbad Caverns after residing in New Mexico "only" 28 years.

Mary Guajardo, 2511, and her husband attended a family reunion recently at Socorro. Rosalie Gallegos, 2533, and her husband spent an enjoyable four days fishing along the Pecos River and touring Taos; H. W. Rogers, 2553, and his family drove to Stamps, Ark., for a two week visit with relatives.



Fred Crocker, 2234, recently acted as guide on a Land of Enchantment motor tour for Wilson Hicks, 2562-3, and Herman Brunka and Vaughn Myers, AEC. The men drove along highways paralleling the old Santa Fe Trail from Pecos up to Cimmaron, then traveled through Eagle's Nest to Taos and back to Albuquerque. A chief point of interest on the "50-cent tour," as Fred termed it, was old Fort Union. It is located in Mora County near Watrous on U. S. 85, at the point where the two branches of the Santa Fe Trail united.

Becky Laughlin, 4135, returned recently from Lancaster, Calif., where she had been a guest at her brother's ranch. Anna Averyt, Genie Smith and Doris Willard, all of 4135, spent a recent weekend in Amarillo, Texas.

From 2461: Phoebe Chavez is spending her vacation in Mexico City. Durango, Denver, Salt Lake City and Las Vegas, Nev., was the itinerary of William Austin during his summer holiday; Irene Kaminski and her husband visited her parents in Oklahoma City; Jim Hayes and his wife will fly to Phoenix tomorrow. Following a visit there they'll continue to Long Beach and Las Vegas, Nev.

George Robert Page, 2461, and Janet Stewart were married in Kansas City, June 24. They're now at home at 1630 Grand NE.

Her friends in 2462 honored Julie Olivas at a bridal shower recently.

Doris Oberdeck, 4222 (5132-33) flew to Boulder, Colo., to join her family in a reunion.

News from 5522: Rhoda Kutzcher toured Yosemite and Sequoia National Parks and California during her recent vacation; Willie E. Petty and family spent their holiday at Mesa Verde, Colo.; Jo Norwood went "barehand" fishing for grunnion on the California coast during a vacation; Bonnie Lyke was hostess to a delightful barbeque for her coworkers and their families. John Stanley provided the organ music for dancing and Jim Ketner was chef. Kay Dieruf visited Bandelier with relatives from Louisville, Ky., recently.

Kip Blossom, 1932, met his parents, who are visiting the Southwest from Indiana, at Williams, Ariz., for a trip to the Grand Cayon and Zion National Park.

Larry Eden, 1932, and his wife are vacationing in Dallas, Texas, with relatives.



SPARKING the 1320 dance July 18 was Carl Sprague, 1322, whose rendition of "The Face on the Bar Room Floor" added to the intermission fun. The lead-off act was a foursome of "Can-Can" dancers -John Ford, Bob Middlesworth, Howard Devaney and Gene Gardner. Al Winblad was MC and Harold Krieger gave between-acts messages from erstwhile sponsors. Allan Fine presented a "Liberace" skit, and Danny Shine sang several pop tunes.

Jim Miles, 3171, returned early this month from an Air Force Reserve personnel course held at Austin, Tex.

Marian Goss, 5242, visited family and friends in New Jersey recently, and saw Vermont for the first time.

LaVerne Pogue, 4222 (1931), and her husband have returned from a three week motor trip to Minnesota.

Lois Ewald, who became the bride of Harold L. Myers recently, has returned to her desk in 2352. Harold, 2351, and Lois are at 404 Dolores Dr. NW. ,

Bill Atkins, 2551, left this week for a tour of duty with the armed forces.

Betty Trump, 4222 (1711), and her family have returned from vacationing in Kansas. Monica Tomczak, 4222 (1730), will vacation during early August with her parents in Chicago.

C. M. "Doc" Abernathy, 2331, and his family spent their holiday in Arkansas.

Tim Butler, 5524, and his family enjoyed a vacation at Estes Park, Colo.; "Skeets" Bentzen, 5524, is taking his family on an extended tour of the United States; Don Coleman and Rox Kent, both of 5224, are enjoying "home" vacations.

Calimero Lucci, 2411, his wife and children have returned from a vacation to Ohio. While in the midwest they visited South Bend, Ind., where they enjoyed a tour of Notre Dame University. Erlinda Duran vacationed at home and in El Paso while on a holiday from 2410. Audrie Wilson, 2410, spent a week with friends and relatives in Oklahoma City.

Gunnison, Colo., was the vacation headquarters for R. B. Crout, 2413, and his family; R. L. Boase, 2414, and his family spent their time at Sabetha, Kans., where the weatherman was marking up the high temperatures for the year; V. L. Brockway. 2411, spent two weeks at home.

Mary McClure, 1922, left by plane last Saturday for a week's vacation with her family in Wichita and Emporia, Kans.

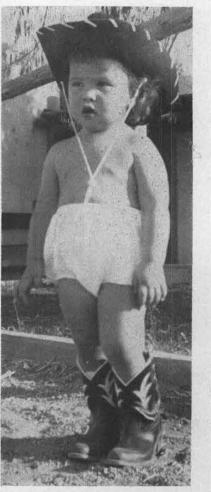
Sophie Berning's younger son left Albuquerque last week after spending a 30-day leave with her. He is going to an eastern base to await shipping orders for overseas duty. Sophie works in 1922.

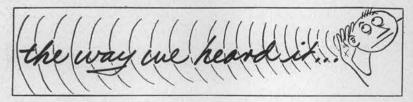
Barney Spohr, 1641, spent his vacation at White Sands, N. M., and in Mexico.

Joe Cavanaugh was welcomed back to 1641 recently after hospitalization.

Several get-togethers for their coworkers have been planned by Gene Buell and Chuck Charles, 5130, honoring Dr. Bernard Haurwitz, chairman of the department of meteorology, College of Engineering, New York University. Dr. Haurwitz is in New Mexico doing research for the U. S. Army.

Dan Stoddard, 5132, is visiting relatives in Logan, Utah, and will return to spend part of his vacation with his Boy Scout troop on a camping trip to the Pecos area.





"The Lowest Form . . ." A native chief feared an enemy was going to steal his throne. He tied it to the roof of his grass hut for safety, but it fell down and hit him in the head. The moral: Those who live in grass houses shouldn't stow thrones.

One Man's Try

CONVAIRIETY, the magazine of Convair, told the above tale and then related the plight of one of their people when he tried to spin the yarn having the chief living in a tent.

Distinguishing Returns Bill Wing, 5521, personalizes his lead pencils with a "Wing" studious-

ly inscribed thereon. The conscientious habit paid off recently for Bill when one of his pencils was returned from Salton Sea Test Base in California where he'd been on a business trip.

"I Wuz There, Too"

Tom Harrison, 2551 (ex-colonel and ex-POW in Korea), tells of the Communist propagandist impressing the prisoners with tales of his knowledge of United States. "I traveled Highway 66, I saw New York, I saw Hoover Dam, I saw Bonneville Dam," he boasted. "Did you see Notre Dame?" a prisoner asked. "Of course," the Commie replied, "I saw that dam, too."



HOMEMADE headgear of cocoanut fronds is modeled by Dean B. List, 5227, while on Operation Castle. Also proficient in the art of weaving such hats were John Minck and Francis Thompson of the same organization.

Ruth Davidson, vacationing from 4222 (1611), is visiting in Utah, San Francisco and other places in the west.

Roy Lambert, 5521, and Lou Stewart, 5522, spent two weeks in New Orleans where they attended a course in the U. S. Army Reserve School.

From 5521: Ray Arvidson vacationed in Boston; Grover Hartman, went to Phoenix, Ariz., and Torrington, Wyo.; Ellis Roper spent a week at Brush Ranch near Cowles, N. M.; Ruth Redmond (4222) spent her vacation in New Orleans.

Guy Willis, who's been on military leave from 5210, is expected to return to the Laboratory next month after spending four years with the U. S. Navy. Guy, his wife, and their two sons, Mike and David, are now at their home in Cedar Crest.

Fred Hansen, 2531, was hospitalized in Superior, Ariz., for part of his vacation after receiving injuries while swimming at Phoenix.

PROVING that summer is really here at last is Vickie Huchamala, daughter of Arthur Huchamala, 1643.

PAGE THREE

'Detroit, Keep Your Chrome - -I'll Build My Own,' Says Hawk

American auto fans have passed the spectator stage.

Like Carl Hawk, Jr., 1941, and a good many Sandians, American "rodders" have come down with a serious automobile fanaticism. The disease usually assumes one of three fevers: stock, hot rod or custom.

Carl Hawk's activities as a custom automobile hobbyist take on halfcustom, half-hot rod connotations. Since last October, 1953, he's been working on a brutal-looking, murderously-shaped Hawk No. 1 racer whose top speed up to now has been 80 miles per hour.

Speed is not an adequate standard for judging a car's performance, Carl insists, least of all the car he's been building and re-building for five years. "I just like to fiddle with it, and speed is unimportant."

Still Not Satisfied

Carl has been fiddling with his custom car ever since he left Chicago for Albuquerque and his job with Sandia Corporation in September, 1951, and he's still not satisfied. "It'll kill me if I ever become satisfied with it," he feels.

Like the half-million of his fellow enthusiasts throughout the nation — 300,000 in Europe and other countries—Carl Hawk disdains the prosaic run of Detroit models. Hawk makes his own cars, building them to his own specifications and to his own ideas. "Let's face it," Carl Hawk says with his usual disarming smile. "A guy who loves cars is a pretty rugged individualist. Each rodder has his own ideas about cars, what makes them run faster, what kind of ornaments he wants on his particular boat."

"Now take me, for instance," Carl says. "I'm a firm believer in the simple auto. None of this chromium gingerbread or bric-a-brac." He eliminates these non-essentials from his cars: the shining bumpers, fog lights, glistening chrome strips, by starting from the ground up, and completely rebuilding his vehicles.

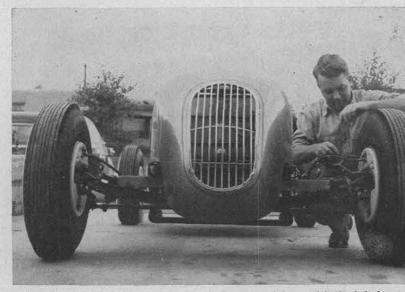
Uses Hand Tools

Carl's work usually is done with hand tools. He has done lathe work on two occasions, but doesn't like to talk about it. "There's more kick to the work when I can do it with a screw driver, a pliers, an electric drill."

Carl Hawk turns a deaf ear to discussions of mass-produced vehicles. "For the clods," he says, relegating most of us to the junk heap. "Keep

Club Members Beachcombers for Dance Tomorrow

Biggest entertainment of the sum-



CUSTOM CAR FAN, Carl L. Hawk, Jr., 1941, tinkers with the left front wheel of the "Dukeann", his streamlined, hand-made custom car.

your heaps individualistic," he repeats. That's why Hawk prowls the junkyards and service garages every Saturday and Sunday, combing the auto lots for parts that he can fit agreeably into the original plans he's devised for his car. Carl prefers Ford components because they are the easiest to work with, more easily adapted to his purposes.

Carl's car was purchased in 1949 from a custom car builder in Chicago, Hawk's home town. When he first saw his "wreck", it was a silvered, bechromed hulk standing at the curb in North Chicago. It had been built to the needs of a millionaire who experienced a sudden change of pace and no longer wanted his "heap".

"For a Song"

Carl picked it up for a song, an expensive melody in the neighborhood of \$1200. Ever since then he has been trying to improve the car's handling qualities, passenger comfort—it will carry two, Carl and his wife—and the general appearance and over-all design.

He has cut the car to a groundscraping 36 inches, and is increasing the wheel base from 91 to 101 inches. He is lowering the body and seats radically, re-routing the exhaust system to take the heat out of the cockpit, and is welding a set of fenders to the otherwise streamlined exterior of his rolling bullet.

"I arrived at the drastic fender decision," Carl says reflectively, "on the day my wife got road tar in her hair."

Carl Hawk is a stocky and husky ex-machinist's mate whose proclivity for re-building does not lead him to high speeds on the open highway or to "drag racing" about town. Custom cars—like sports cars and hot rods— Carl feels, are engineered for sensible driving.

It Takes Skill

Cars should be a pleasure and a

swimming is a recreation, or golf. Sports car driving makes the driver an integral part of his car. Every minute the driver must exercise his skill, whether on curves—called cornering by the initiated — or on straightaways. A custom or sports car is owned and driven because there is pleasure in driving it. "That's what I'm trying to 'make do' with my car," Carl says.

Hawk says he learned to "make do" during his five-year stretch with the Navy as an aviation machinist's mate. He was a crew member on the aircraft carrier "Savo Island" and he remembers countless combat occasions when his ability to "make do" meant the difference between success and failure of the mission.

Carl's son, Robert, is another steel chip off the old block. The boy puzzles Carl because the youngster prefers to work with Jeep models, Army Weasles, and Army truck mock-ups. "I can't understand the kid," Carl complains, running a hand through his red hair. "He likes to play with **Army** trucks."

Plan Social Hours For Club Members

A regular series of Social Hours will be held at the Coronado Club each Friday in August from 5 to 6.

Refreshments will be served at special low prices, and the Coronado chef is promising outstanding food service in the Chef's Specials to be served after the Social Hours.

French fried shrimp will be served August 6, tenderloin of sea trout on August 13, French fried shrimp on August 20, and grilled halibut steak with lemon butter on August 27.

The accordion music of Mike Michnovicz will be featured in the bar during the Social Hours, with all Coronado Club members and

Indians to Meet For Ceremonies, Tribal Dances

One of the greatest gatherings of American Indians will again take place at Gallup this year. The New Mexico town will stage the Inter-Tribal Indian Ceremonial, an annual event, August 12, 13, 14, and 15.

Here's the program for the spectacular affair: Each evening there is a dance program lasting two and one-half hours. It starts at 8:15 p.m.

August 13, 14, and 15th, a colorful parade of all-Indian dance groups files through Gallup. The time: on the 13th and 14th, 10 a.m.; on the 15th, 9:30.

An all-Indian Rodeo is presented the 13th, 14th, and 15th at 2:15 p.m. A large exhibit hall on the Ceremonial grounds displays Indian crafts—one of the finest collections

in the world. This is an unequalled opportunity for photographers. Picture taking is encouraged. Gallup has 10 hotels and 35 motels, but large Ceremonial crowds make advance reservations advisable.

Tickets for events may be purchased by mail from the Ceremonial office, Box 1029, Gallup. Further information about the Ceremonial may be secured from the Albuquerque Chamber of Commerce.

Mobile Radio Fans Planning Search for Hidden Transmitter

Third in a series of "hidden transmitter" hunts will be held by members of the Amateur Radio Caravan Club of New Mexico, August 11, Brooks Braffett, 5413, information chairman, has announced.

Participants will meet at 7:30 p.m. at the parking lot of the First National Bank at San Mateo and Central NE. Some 15 to 20 members are expected to participate.

Hunts will be held each month. The winner of the preceding hunt will conceal his transmitting equipment, broadcasting for the first two minutes in every ten minute period over the space of an hour. Other members will attempt to seek out the transmitter by plotting triangulation fixes with their directional finding loops.

Most hunts take the better part of an hour, according to club members. On August 18, Caravan Club members will tour the KOB AM and TV studios in downtown Albuquerque. Interested members are asked to meet at 14th and Coal at 7:30 p.m.

Sympathy

Sympathy is extended to Clifford Magnuson, 1283, who was called to Colorado Springs because of the death of his father-in-law.

His friends at the Laboratory extend their sympathy to Charles Maki, 5423-2, and Mrs. Maki for the loss

Honor Sandian for Supporting Role in 'Glass Menagerie'

Two handsome ceramic masks, comedy and tragedy, symbols of the theatre, are now hanging in Betty Rosendale's living room at 2000 Meadow View Dr. NW.

The masks were given to Betty recently when she was named "best



Betty Rosendale - best supporting role - -

supporting actress of the year" at a banquet of the Old Town Players. The role which the Players deemed outstanding was Betty's interpretation of Laura, the crippled daughter, in "The Glass Menagerie."

A secretary for 4000, Betty is among the founders of the Old Town Players group and she's been interested in the legitimate theatre since moving to Albuquerque. Before, when she lived in the east, Betty appeared on radio stations and as a supper club impersonator and songstress, but now she says the legitimate stage is her choice.

Welcome!

Newcomers

A welcome is extended to the following newcomers who joined Sandia Corporation between July 8 and July 21:

41:
Vernon L. Trexter
Claude E. Feighner
Walter L. Maas
Walter R. Hylander
Stanley D. Spray
George E. Harwood
Thomas Starr
Charles C. Klults
Thomas Starr 1542 Charles C. Klults 1544 Robert V. Druit 1932
Albert J. Brouillard
Albert J. Brouillard
William J. Costales
Henry J. Fuchs
Jasper Hadady
Richard W. Hill
Henry J. Fuchs 2151 Jasper Hadady 2151 Richard W. Hill 2151 Milton J. Lew 2151
Brenda 1. Gavlor
Ethel M. Canady
Jennie O. Rowlison2334
Charlotte M. Morter
Michael P. Ryanczek
Michael P. Ryanczek
Bill H. Moss
William H. Pruitt2452
Doris R. Millikin
Doris R. Millikin
Jon L. O'Neal 2462
Carl L. Frostenson
Stewart W. Wirkinson 2533 Mae K. McGoorty 2533 Norma L. Andrus 2552 Betty L. Robinson 3152
Norma L. Andrus
Betty L. Robinson
Patricia C. Jeans
Mildred A. Alexander
Mildred A. Alexander
Gwendolyn J. Kelley
Margaret A. Montgomery 4222
Eunice B. Wyer
Zelma E. Beisinger
Glynn O. Owens
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night when Coronado Club members and their guests gather at the Club for the annual Beachcombers Costume Party.

A 30-minute floor show will be featured in the affair, which starts at 9 p.m., with dancing until 1.

Music for the dance will be provided by the Skyliners Band.

Orchids will be flown from Hawaii for the first 350 ladies attending, with paper leis being presented to all other persons participating.

A special breakfast of scrambled eggs, toast, bacon and coffee will be served from midnight to 1 a.m., the entertainment committee has announced. Price has been set at \$1.

Special prizes will be awarded to club members or their guests with the best man's costume, best woman's, best costumed couple, most exotic woman, worst-looking male, and funniest costume.

Admission fees are 50 cents per person for members, while guests will be assessed the customary \$1 guest fee.

The swimming pool will not be open, committee members state.

s recreation to drive, he maintains, like their guests urged to attend weekly. of their infant daughter last week.

	D %					
T	01 98				Fri., July 30	Sat., July 31
	6	July	30-Aug.	14	Special Dinner \$1.25 Filet of Sole	Beachcombers Costume Party Skyliners Band 50c per person
Sun., Aug. 1	Mon., Aug. 2	Tues., Aug. 3	Wed., Aug. 4	Thurs., Aug. 5	Fri., Aug.6	Sat., Aug. 7
The cool pool and patio are open today	Chess Night 7:30-10:30	Special Dinner \$1.25 3 Baked Pork Chops	Bingo 8 p.m.	Duplicate Bridge 40c per person 7:30-10:45	Social Hour 5-6	Informal Dance Phil Graham 50c per person 9 p.m. to 1
Sun., Aug. 8	Mon., Aug.9	Tues., Aug. 10	Wed., Aug. 11	Thurs., Aug. 12	Fri., Aug. 13	Sat., Aug. 14
Snack Bar is Serving at Pool-side Today	Chess Night 7:30 to 10:30	Special Dinner \$1.25 Roast Leg of Veal	Special Dinner \$1.25 1/4 Fried Chicken with Egg Noodles	Duplicate Bridge 40c per person 7:30-10:45	Social Hour 5-6 Sauare Dance 8:30-11:30	Informal Juke Bo Dance 9-11

There's nothing like A nice quiet vacation

He Shot the Rapids

A deceptively calm Yampa River joins the Green River of Wyoming near towering Steamboat Rock in the heart of Dinosaur National Monument. Here, along the Colorado-Utah border, the rivers are placid and untroubled. But 50 miles east, near Lily Park, Colorado, adventurous "river rats" occasionally launch rubber rafts into 10-foot waves of booming white water for a lifetime's thrill.

Sandia's Bill Stamm, 2442, recently joined these sportsmen for a vacation and experienced six days of violent adventure during a 75-mile run of alternate rapids and smooth water through the fantastic desert canyon.

Unforgettable Trip

Bill says this hair-raising trip with other members of California's Sierra Club, a conservation organization, was an unforgettable experience.

All equipment and food used on the voyage was provided by the Hatch River Expeditions, commercial white water outfitters who regularly conduct expeditions through the Yampa Canyon. At night, members of the expedition pulled their tubby rafts ashore, later went exploring in littleknown caverns, and sought out pictographs on stone walls.

Bill says 20 years from now he'll easily recall the campfires shining on the river, and the morning sun coming up on Steamboat Rock.

Used Surplus Pontoons

Boats used on the expeditions are surplus Army bridge pontoons. The vessels are compartmented so that punctures on the sharp rocks in rough stretches of water will not founder the craft.

The ungainly rafts slip and slither through the rapids, bounce off rocks and boulders and bob along on the water's surface like huge bugs.

"We had no trouble," Bill says, "but there were times when the white foam came over me in drenching waves and I wondered what I was doing there."

Some 52 life-jacketed adventurers made the unique trip down the Yampa in the party. During their journey they saw deer in the canyon, fat beaver, and heard the wild call of Canadian honkers echoing off the sheer canyon walls.

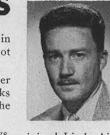
Lake or Wilderness?

Bill heard the story of the controversy raging over possible construction of two giant dams which would convert 107 miles of the canyon into a great lake for water storage and electric power production. Naturalists oppose taking away one of the country's wilderness areas. Others look at the country's growing population and the need for more agricultural land and electricity.

"I have glided past obsidian cliffs formed when the earth was shaped," he says, showing a silver cup he received as memento of the journey. "I have listened to the grumbling thunder of the falls at Jones Hole. It would be sad to destroy wild places which others could enjoy a hundred years from now."

Promotions

WILLIAM A. "BILL" SHER-MAN to supervisor of division 1556. Bill joined the Corporation three



years ago after being in private enterprise in Denver. He received his B. S. degree in mining engineering from the Missouri School of Mines, Rollo, Mo., in 1941, and then

joined Linde Air Products Co., Buffalo, N. Y. He was subsequently employed by the Bureau of Reclamation, Denver. Bill became section supervisor of 1546-1 two years ago.

JOHN E. LAVIOLETTE to supervisor of section 1546-2. John, who joined the Laboratory in October, 1952, holds a B.

S. degree in mechanical engineering from the University of Southern California, Los Angeles. A veteran of $2\frac{1}{2}$ years in the Air Force, John previously

worked for the Southwest Engineering Company at Vernon, Calif., and for the Peerless Pump Co., in Albuquerque.

ROSS L. BIRDSALL to supervisor of section 1546-4. A native of Salt Lake City, Utah, Ross was

graduated from the University of Utah there in 1951 with a bachelor's degree in physics. Ross was in the U. S. Navy from 1943 to 1946. He came to Sandia Laboratory in Sep-

tember, 1951.

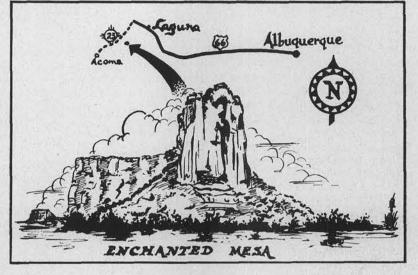
BARNEY V. ALDIS to supervisor of section 1543-2. Barney, a former instructor and principal with the

Jarrell, Texas, school system, received his B.S. degree in electrical engineering from the University of Houston in 1950. A veteran of 3½ years in the

armed forces, he did post graduate work at the University of Texas, Austin, and later worked as an electronics engineer for Chance-Vaught Aircraft Co., Dallas. Barney came to Sandia Corporation in February of 1953.

Baritone Will Sing Hymn Composed





This is another in a series of articles suggesting short one-day or weekend trips for Sandians. Living in the heart of the Land of Enchantment provides a golden opportunity for some easy sightseeing. Others have to travel thousands of miles to enjoy the sights of the great Southwest.

This stone colussus, this granite Titan, this mass of rock spilled headlong on the unresisting desert floor, this is Katzimo, the Enchanted Mesa. The striking monolith looms from the flat desert floor of the Acoma

the flat desert floor of the Acoma Indian reservation, just 64 miles west of Albuquerque, along State Highway 23.

Centuries ago, legend has it that the Acoma Indians built a fortress home atop the impregnable cliffs. Even today, in the shadow of these high walls, the Acoma tell of that long-ago time when their ancestors descended to the valley to till their drought-ridden corn-fields.

On the soaring bluffs, three wailing squaws remained unwillingly, too ill to make the arduous journey. But abruptly one night the rain they had prayed for fell in torrents. In a matter of hours, the heavy downpour cascaded down the sheer sides of the great crag and undermined the stone

Lab Credit Union Loans Increasing With Share Growth

Increased loan activity in the Sandia Laboratory Federal Credit Union has been noted by members of the organization's educational committee.

Growth has been steady since the Credit Union's organization in 1948 when 12 loans totaling \$1,225 were made.

Following are figures on loans made since the Credit Union was started

ladder which the Indians had laboriously carved from the naked rock. Tons of granite thundered ponderously down upon the flatlands. The three squaws were marooned forever.

Horrified, the villagers camped at the base, and searched endlessly for a path to the summit. Indian braves recklessly attempted to climb the cliffs, attempting to reach the wailing women.

But their efforts were futile. As the faint cries of the deserted squaws echoed over the desert, the Acoma Pueblo people marched across the muddy prairie to begin anew at Acoma, "City of the Sky," some three miles away. Acoma is clearly visible from the base of the Enchanted Mesa.

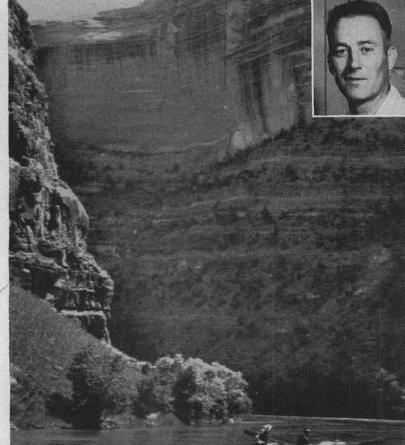
Considerable dispute still rages among various ethnological authorities on the authenticity of the legend. Did the ancestors of the present-day Acoma actually reside on the flat slanting summit of this spectacular stone?

Acoma Indians will tell you, at dusk when the desert wind rises, that a thin bugle somewhere screams and there is a distant chink of chain-mail and a broken voice calls in Spanish, "Agua, Agua! Water! Water."

But that is to be expected near Katzimo, The Enchanted Mesa.

Weddings and Engagements

Announcement was made this month of the engagement of Ruth Heim, 5521-4, to Gordon M. Prestby. Ruth, who came to the Laboratory last spring, is the daughter of Mr. and Mrs. John M. Heim, Delafield, Wis. Her fiance, who will be released from the armed services this summer, has been stationed at Manzano Base. The wedding is scheduled for late fall.





YAMPA CANYON smooth water. Inset, upper right, Riverman Bill Stamm, veteran of the Yampa's "white water."



Kathryn McCarthy, 2464, spent her vacation in Colorado this month.

Vacationing in Alabama and Texas was 2471's Marguerite Bussell. Donna Miller, 2471, and Margaret Klettke, 4131, and their husbands enjoyed a recent trip to the Grand Canyon.

Vacationers from 1641 include Wayne Grimshaw, salmon fishing in the Great Northwest at Neah Bay, Wash.; Vera Reed, relaxing at home; Bill Milligan, touring California and the northwest; Thomas T. Robertson, fishing in colorful Colorado; Ruth Jansen, 1643, to join a family reunion in Iowa. **Paul Fife**, 5121, is back on the job after a two weeks "roughing it" trip through southern Utah.

More from 1700: Donna Brown and her husband, D. R. Brown, 3152, to the Grand Canyon, then Denver; Charlie Maase and his wife to Nebraska to visit her parents. The Charles McKeevers, 1713, have moved into their new home at 2810 Christine Ave. NE.

Vacationers from 1700: Hup Wallis to northern New Mexico for the fishing; Gerry Hurley, devoting his holiday to his hobby of constructing maple furniture; Ken Boyd to Las Vegas, Nev., and on to San Diego and Los Angeles with his family; Miriam Furches, planning a motor trip through Colorado with her sister.

By Two Sandians

Songwriters Earl R. Johnson, 2442, and Virgil A. Harris, 5216, will hear their newest creation sung by Base Baritone A/1C Lynwood Jones at the 10 a.m. services, August 8, in Sandia Base Chapel No. 2.

Earl and Virgil, who wrote the hymn, "God Has Opened My Window," have turned out several "pop" tunes in addition. Their "Whispering Leaves" was featured at the choir and chaplains' party this week. It was sung by Betty Walker, wife of Andrew Walker, AEC.

. Arrangements of the numbers are handled by Virginia Simpson, wife of William M. Simpson, 1921. Mrs. Simpson, an accomplished musician, re-writes the selections to suit the particular range of the singers.

Earl and Virgil collaborate evenings in Virgil's mountain home. "Earl gets the music in mind," Virgil explains, "and he comes out to the house and works it out at the piano. I sit over in the corner and attempt matching words with the music."

	No. of	
Year	Loans	Amount
1948	12	\$ 1,225
1949	177	24,493
1950	328	54,174
. 1951	551	103,132
1952	904	203,323
1953	1,505	467,681
1954		
(6 mos	.) 1,112	420,460
		1

Totals 4,589

William C. Kraft, 2521, chairman of the Educational Committee, points out that this increase in number of loans made has been accompanied by an even larger increase in shares purchased by Sandia Corporation employees. Employees now have \$538,753 in shares.

\$1.274.488

"This loan activity," he further stated, "is a result of the low interest rates charged by our Credit Union and the convenience of the payroll deduction plan we have in operation."

Members of the educational committee invite employees to get information of the organization's loan policies and interest rate before they borrow money elsewhere.



The marriage of Bobbie Boyd, 4222 (5243) to Wade Turner was an event of July 2 at Sandia Base Chapel No. 2. Bobbie joined Sandia Corporation two years ago and her husband is stationed at the base with the army. He is a native of Laurens, S. C. The couple now resides at 6710 Acoma SE.

Sandian in WE

Ex-POW Tom Harrison, now a Sandia Laboratory engineer in 2551, will be pictured in the July-August issue of WE Magazine due for distribution here next week.

WE will use the photograph made when Lt. Col. Harrison was released in "Operation Big Switch."

July 30, 1954

SANDIA LAB NEWS

Sandia Corporation Has A Home Life, Too



all the way through for Jane and Jim who

THE GALLAGHER HOME-It's comfort enjoy their life in the pleasant efficiency apartment in the Sandia AEC housing area.



EYE APPEAL is even found on the exterior such buildings, each housing 24 apartments of the efficiency apartments. There are three pleasantly located amid lawns and trees. Photos by Hodges



TRUE COMFORT is enjoyed by Mary Sherman in the Women's Dormitory operated by

Sandia Corporation. Mary, who hails from Wisconsin, says she likes the maid service.



A MAN'S LIFE in Sandia's accommodations for male employees is one of comfort. Joe

Their Living at Sandia Is Pleasant; It's Home to Many Happy Folks

They claim around the housing tractive furniture have given Jane area that Walter Martin is about the busiest housekeeper of them all. You see. Walter and his staff of "assistant housekeepers" are responsible for the maintenance of 502 living

an unusually pleasant home.

There are other Sandians living in these comfortable quarters - and even more can be accommodated in the dormitory rooms and efficiency apartments. The Housing Office reports that dormitory rooms cost as little as \$45 per month - and hotel-type maid service is included. This means linens and towels, too. In both men's and women's dormitory there are kitchen facilities.

J. R. Johnson Speaker At August Meeting of Sandia Radio Club

John R. Johnson, 5415-3, local 2meter amateur radio expert, will be chief speaker at the August meeting of the Sandia Base Radio Club, Carl Carlberg, 2312-2, has announced.

The meeting on August 9 will be

Ballroom Dancing Lessons to Start At Club Sept. 8

Beginners' classes in ballroom dancing will be resumed September 8, Coronado Club entertainment committee members announce.

Knight, ham radio operator, has a complete transmitting outfit assembled in his room.

G. I. News-

From Sandians in **The Armed Forces**

Richard W. Hoffman who is on military leave from 2120, writes from Japan that he expects to be discharged from service in late August and hopes to see his friends at the Laboratory soon. His address has ged to

units on Sandia Base-all operated for the AEC by Sandia Corporation. If you've ever owned a house and experienced the pains of maintaining that one home, you'll know Walter's work is never done.

Included in the housing facilities operated by Sandia Corporation are 97 dormitory rooms, 72 efficiency apartments, 136 two-bedroom apartments, and 269 houses. Recently, several tenants of the

dormitory rooms and efficiency apartments opened their doors to a SANDIA LAB NEWS photographer.

Joe Knight, an AEC employee on Sandia Base, invited the photographer into his dormitory room and gave away what was no secret at all -Joe is an amateur radio operator.

A visit with Mary Sherman, 4222, in her dormitory room gave a picture of cool, clean comfort-and living facilities like home.

Jim and Jane Gallagher were the happy couple in the efficiency apartment visited by the cameraman. A flair for good housekeeping and at-

Efficiency apartments, which have one bedroom and a kitchen with stove and refrigerator, rent for \$55 and \$56-all utilities are included.

Back to Walter Martin, who has the official title of supervisor of 2418, the Housing Maintenance Division. Each day, any time of the day, Walter's men, or men from Plant Maintenance, are on hand to tend to any emergency in their 502 homes. And this, of course, is in addition to the routine chores of keeping everything in tip-top shape.

That's what the residents of the 'Sandia Subdivision" like about their lot.

No problem has yet stumped the housing maintenance people and the homes, apartments and dormitory rooms in their domain show it. It's good livin'.

at 8 p.m. in Building 364, located on the southeast corner of Texas and H Streets on the Base. Members are asked to use the rear entrance.

John will speak on "Converters, Transmitters and Antennas," as used in 144-megacycle radio work, and also discussing recent participation by Sandians in 144-megacycle crosscountry relays.

All members and their guests are urged to attend.

Congratulations

BORN TO:

Mr. and Mrs. C. E. Sanchez, 1641, a son, Christopher Ernest, July 2.

Mr. and Mrs. Arthur E. Jones, 2464-1, a daughter, Priscilla Mary, July 13.

Mr. and Mrs. Lennox Green, 1932. a daughter, July 19.

Mr. and Mrs. Amado Chavez, 1932, a daughter, July 21.

Mr. and Mrs. Bruce Miller, 5132, a daughter, Lynette Bruce, July 23.

The classes will be held every other Wednesday at 8 p.m., alternating with the bi-monthly bingo sessions

Ten sessions of beginners' instruction will be held, followed by classes in advanced dancing

Interested participants will be charged 50c per lesson, payable each evening. Guests will be charged \$1.

Further information may be obtained from the Club officers.

Sam Adkins Returns **To Laboratory After Two Years in Army**

Sam Adkins has returned to the Laboratory after two years military leave with the U. S. Army,

Sam, assigned to 2111-3, took his basic training at Camp Roberts, Calif., and was stationed for the remainder of his tour at Camp Stoneman, Calif.

He resides with his parents at 4017 Simms Ct. SE.

Cpl. Richard W. Hoffman c/o Mrs. Johanna Hoffman 8765 Olivet St. Detroit 9, Mich.

Stationed at Fort Bliss, Texas, is Kenneth R. Ludwick, who writes to say "hi" to his friends at the Laboratory. Ken has been studying the ground handling equipment for the Corporal missile. He asks that letters be sent to this address:

Col K R Ludwick NG 25630156 Hqs. 3rd GM Btn. 2nd GM Gp. (SSM) Fort Bliss, Texas.

Special Dances For Coronado Club

First in a series of summer Sunday evening dances will be held August 15, at the Coronado Club.

Dances will be in the main ballroom from 8 to 11 p.m.

All members of the Coronado Club and their guests are invited to attend. Admission prices are: 50 cents for members, \$1 per person for guests.

Favorites Appear As Softball Season Tourney Nears

With the 1954 softball season entering the home stretch, the Dodgers and the Athletics loom as the championship favorites in the National and American circuits of the Sandia Employees Softball Association.

The Dodgers increased their National League lead to a game and a half last week by defeating the second place Braves in a close tilt, 4-1. Although the Braves out-hit the victorious Dodgers 6 to 4, Dodger pitcher, Cliff Rudy, kept the hits scattered so they could do little harm.

Harold Thomas, the Braves' hurler, struck out eight Dodger batsmen, but the Sandia "Bums" put together two hits and a stolen base in the first inning to score three runs and an error and a single in the final frame to score their fourth run.

The Braves are the defending champions of the Sandia softball league for the past two seasons.

In the American League, the first place Athletics had their perfect noloss record marred when the fourth place White Sox slipped by them, 12-11, in a hitting free-for-all.

Scores of other games last week were: National League-Phillies 13, Cardinals 11; Cubs 15, Giants 9.

American League - Senators 13, Red Sox 8; Yankees 32, Orioles 13. Prior to the Yankees and Orioles regular game, they played out 15 minutes of a previously protested game. The Yankees came from behind to win this one, 13-7.

2 New Mexico Peaks Targets for Climbers From Mountain Club

Members and guests of the New Mexico Mountain Club are readying their knapsacks for two overnight camping trips set for Truchas Peak and the Pecos Baldy.

Tomorrow the group leaves for an overnight hike to the Truchas where they'll camp near one of the secluded mountain lakes. George Hankins is the trip leader.

Next week the club has scheduled a hike into the Pecos, the meeting place to be Panchuela Camp Ground, two miles north of Cowles, N. M. Sherman Marsh, Alb. 2-1625, will lead this hike and will take reservations at his home number prior to Wednesday. Participants are asked to meet at 9 a.m. Saturday at the camp grounds.

Major League Starts Bowling September 8

Winter season bowling opens September 8 at the San Mateo Lanes, local bowlers of the 12-team Sandia Base Major League have been advised.

The league will operate this year as a "Scratch League" instead of on a handicap basis as in the past. Teams desiring to participate should post minimum five-man team averages of 775 to 800, Dale Pipher, information representative, said. Bowling will be held at the Lanes each Wednesday throughout the season, with play scheduled to start at 6:30 p.m.



HORSESHOE contest at 1932's annual picnic saw Willie Padilla (in action above) and Nick Perea win over their opponents. Included in the fun was volleyball, swimming, and softball for those who gathered at the Fraternal Order of Police Picnic Grounds.



with one of the friendly Island beauties.

Duprees Return Home After 18 Days Visit **To Hawaiian Islands**

William B. Dupree, 2223, and his bride, the former Mamie Schinn, returned July 9 from a glorious 18-day honeymoon trip to Hawaii.

They saw the miles of pineapple fields and the Dole processing plant where 175,000 pineapples are handled each hour, and touring the island by bus, they stopped at many famous sights, in addition to going through the luxury liner, SS. Lurline.

They went boating, attended luaus, and even took a fling at learning the hula!

They returned to Albuquerque to take up their residence at 400 General Patch NE. "Now I'll have to face the problem of trying to keep the grass as green as the islands we left," says Mr. Dupree.



CLASSIFIED ADVERTISING

shopping

center

EIGHT-PIECE walnut dining room set \$40. Eichert ext. 36196.

BOSTON BULL pups, 8-weeks old. Bailey, 616 Isleta Blvd., Alb. 2-0268.

SCHWINN 26 in. man's bicycle, thorn re-sistant tubes \$10. Cox, Alb. 6-1182, 7706 Don Dr., NE.

4-BEDROOM Snow home, Snow Heights No. 1 \$1,000 down. Hevert, Alb. 5-4570.

WINCHESTER Model 62 slide action .22 rifle \$30. Weinreich, Alb, 2-1830.

COCKER SPANIEL pups, black, male, eligible for AKC reg. \$35. Murar, 8914 Lexington Ave., Hoffmantown, 5-9266.

AKC REGISTERED female Chihuahua puppy, chocolate, white markings. Weight 4 lbs. at maturity \$75. Willner Alb. 6-0345.

DOUBLE BED, mattress, springs \$25; lawn mower \$7.50; 18 cu. ft. upright deep-freeze \$400. Hollingsworth Alb. 6-5422.

DUNCAN PHYFE drop leaf mahogany table \$30. Baylor Alb. 5-6825.

ROLLEICORD with case \$75. Poindexter, Alb. 3-7917.

THREE BEDROOM home, wall, close to base, school. Smith, ext. 31251.

BABY TENDA table \$6; Thayer baby buggy \$15. Nepple, Alb. 5-9341.

SEVEN-UNIT tourist court in Fayette-ville, Ark., on Hwy. 71, three bedroom home with it. Lerke, ext. 33136.

MOTORCYCLE, James 98, windshield, saddle bags, low mileage \$95. Dike, ext. 29285.

LIGHT BLUE overstuffed set, 1/3 original cost. Stoddard, 3116 Cuervo NE.

MAYTAG wringer-type washer, 2 years old \$70. Flanagan, Alb. 6-0886.

CRIB AND MATTRESS, blond hardwood \$30; Dremel moto-tool kit, accessories \$15; Anderson, Alb. 6-7880.

ARABIAN GELDING, sorrel mare, matched pair, will sell separately, quar-ter horse mare, 2-horse trailer, saddle, Jenkins, ext. 28180.

ZEISS IKON reflex camera \$40; tripod \$5; Zeiss Ikon 3½ x 4½ press camera, acces-sories \$35; '47 Frazer. Steward, Alb, 5-0572.

BENDIX, automatic washer \$25. Martin 3085 38th Pl, Base, Ext, 25277.

GERMAN SHEPHERD puppies \$25. Avail-able August 10. Roherty, 1609 Utah NE, ext. 32257.

BREAKFAST SET, table, 3 chairs and bench, painted white \$20. Stewart, Alb.

ONE PAIR high-heeled, natural color, low cut linen pumps, size 8AAA, Paramount brand, worn once. Miller, Alb. 5-4647.

BICYCLE, clean, good tires \$15. Baker, ext. 26190 after 4:30.

6-3976.

Classified advertising is printed in the Sandia Lab News as a service to Sandia Corporation employees and em-ployees of the AEC on Sandia Base. There is no charge for publishing the advertisements. Limit: 20 words.

advertisements. Limit: 20 words. Advertisements must be submitted in writing and contain the name, organization, home telephone number and base extension of the edvertiser. Each edvertisement will be run one issue. Deadline: Friday noon, one week prior to date of publication.

Next Deadline: Noon, Aug. 6

FOR SALE-

SPINNING OUTFIT Airex rod, mastereel \$20; steel sash, glazed, screens \$7 and \$15. Zownir 414 Monroe NE, Alb. 6-3717.

^{'52} STUDEBAKER hardtop convertible, hydramatic, low mileage, General white-walls, heater, turn signals, best offer. Biskner, Alb. 6-7263.

BOXER PUPPIES, 7-weeks old, fawn, AKC reg., 5 males, 1 female. Daut, 1718 Solano Dr., NE.

LIMED OAK bedroom suite, bed, Simmons mattress, box springs, night stand, dress-ing table. Gregory, Alb. 4-3512.

BEAGLE PUPS, AKC reg., \$30 and \$50. Chown, Alb. 6-5350, 2213 Palomas NE.

LIVING ROOM and bedroom furniture. Showalter, ext. 49170.

1950 MW GAS RANGE \$85, 1948 Leonard refrigerator \$60, 4 rooms furniture. He-vert, Alb. 5-4570.

HOME, 3 bedrooms, 1½ baths, furnished, wall, 2 blocks from school, low down payment \$8,300. Chaney, Alb. 4-4690, 3011 Quincy NE.

ELECTRIC HEATING PAD \$2, dinette chair \$3, wanted China cabinet. Smitha 8607 Menaul, ext. 31161.

BUNK BEDS, complete. Dean, Alb. 4-5271.

TEARDROP CAMP TRAILER, Coleman stove, ice box, water tank, mattress, screened window and door. \$140. Schrader, 1712 Cagua NE, Alb. 6-6955.

20-GAUGE double barrel shotgun, clean, recoil pad, ribbed barrel \$40. Prekker, ext. 25164.

BABY CRIB, chair, auto seat, swing, high chair, best offer. Hicks, 321 Manzano St. NE, ext. 27144.

STORKLINE baby carriage \$10. Newsom, Alb 5-5235

1930 MODEL A FORD, 2-door sedan, rub-ber good, reasonable. Anaya, Alb. 2-9334.

MOTOROLA car radio, 8 tube, one piece, with aerial, fits any car \$35 or best offer. Stamm, Alb. 4-1116.

TWO BEDROOM HOME, good location, near schools, bases, has sprinklers, lawn, trees. James, 1206 Quincy SE, Alb. 6-0352.

THREE BEDROOM Mankin home, im-provements, GI refinancing, about \$300 closing, \$75 monthly. McGehee, 832 Ken-tucky SE, Alb. 6-3486.

FUR COAT, size 12, persian paw, 34 length \$75. Chamberlayne, Alb. 5-2151.

FIVE ACRES in Juan Tabo area. Ramsey, ext. 21145.

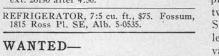
1949 NASH with OD, heater; 2-door, no down payment, take over payments \$32 per month, 10 months. Marchbanks, Alb. 4-3359.

BOY'S BIKE, 20-in., or will trade for 26-in. \$20. Kindschi, Alb. 6-0531.

TWO-WHEEL TRAILER, Sears, all steel. Litz, Alb. 6-3246.

CHICKERING upright piano \$195. Hyatt, Alb. 5-8323.

BABY BUGGY with pad \$12. Sublett, ext.



COUPLE to share 3-bedroom furnished home with owner, available August 1 Snow Heights No. 1 O'Trimble, Alb. 6-5919 after 5.

SOMEONE vicinity General Somervell School to keep girl before and after school, give breakfast, lunch, Southerland, Alb. 6-5865.

ONE OR TWO congenial young men to share private home with bachelor, home privileges, air conditioning, TV, patio. Wickett Alb, 5-0445.

TO JOIN or start car pool, 924 California SE to vicinity Bldg. 802. T. H. Reed, ext. 56258.

RIDE from 521 Montclaire NE (Montclaire and Lomas) to vicinity Bldg. 892. Carolyn Herring, ext. 25139.

WILLIAM AND Mamie Dupree

JULY 30, 1954

	AGE DOOR, 7 x 8 ft.,
complete with has	ngers \$30 cash. Pritchett,
1622 Vermont NE,	Alb. 6-6806.

APARTMENT-SIZE washing m a c h i n e, never used \$25. Lopez, ext. 35248.

PHOTOGRAPHIC LIGHTS and dark room equipment, old guns, must sell. Laskar, Alb. 3-1554.

HALF-SIZE CRIB with mattress \$10; Teeter Babe, fan, hair dryer \$2 each. Martin, ext. 29246, 422 Stanford SE.

MAPLE BEDROOM suite, bed, inner-spring mattress, spring, chest of drawers, dressing table, stool, mirror \$80. Beck Alb. 6-3350,

BASSINET with pad \$5. Halpin, Alb. 4-3539.

SERVEL refrigerator, apt. size, 1947 model \$45 or best offer. Whitlow Alb. 4-1991.

CLASSIC 33-V12 KA Lincoln sedan \$450. Swap for hot rod or motorcycle. Sortland, 3406 Washington NE, Alb. 4-3149.

'49 FOUR-DOOR Nash, R&H, overdrive, Rinn ext. 2-7285 after 5.

8 IN. PM SPEAKER with enclosure \$7.50. Mantesch ext. 23252, or 219B Girard SE after 6.

KENMORE oven roaster \$20, camp re-frigerator \$4, Luger 9-mm automatic with holster \$35, .22 cal. automatic with holster \$37.50. LeCompte Alb. 5-3261 or ext. 83227.

SINGER portable sewing machine, all at-tachments \$65; new automobile ski rack \$8. Sexton Alb. 6-7768.

TWO MAGNIFICENT original oil paint-ings modern railroad scenes by distin-guished artists Peter Helek, Howard Fogg. Sacrifice \$1,500. Mason, Alb. 5-8365.

RIDE from 1020 Kentucky SE or vicinity to Gate 6. Jo Ann Fresquez, Alb. 6-1212.

RESPONSIBLE woman for light house-work, all or part day, daily Mon. through Friday. Spence, Alb. 6-0174 after 5, week-

DRIVERS to join 4-man car pool from vicinity of 400 Adams NE to Bldg. 800. We lunch at home. Brodsky, Alb. 5-8897.

RIDE or join car pool to Bldg. 802 from vicinity Lomas and San Pedro. West-man, Alb. 6-6309.

TO FORM or join car pool from new Snow addition (10021 Lexington Ave.) to Bldg. 880. Phillips, ext. 28233.

RIDE from 1000 Central E (or Oak and Roma NE) to Adm. Bldg, Gertrude Theiler, ext. 28148.

CHILDREN to care for in my home. Mrs. Flowers, 1833 Kentucky NE, Alb. 6-1656.

FOR RENT-

TWO BEDROOM house, furnished, water and garbage paid \$65, near Base at 429 Vermont NE. Burns, Alb. 6-6509 after 5.

NICELY FURNISHED 1-bedroom house, available Aug. 1, 428 Texas SE. Newman, Alb. 3-9479.

BEL-AIR home, 2615 Montclaire NE, close to supermarket, drug store, barber shop. Martinez, Alb. 4-0191 after 6.

TWO BEDROOM home in SE Heights, large pine-paneled den, wall, close shop-ping center, schools, Bases \$100. LeClair, Alb. 6-4121.

ROOM, kitchen privileges, private en-trance. Steckel, Alb. 7-9105 after 6, week-ends.

SOFTBALL STANDINGS AMERICAN LEAGUE Won Lost Team Team Athletics Senators Yankees Red Sox White Sox Orioles Indians

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NATIONAL LEAGUE .11 Dodgers Braves Cubs Phillies Giants Cardinals Giants ...

ROOM with private entrance, kitchen privileges \$30 a month. Dean, Alb. 6-2906 after 5.

TRADE-

DEER GUN, 30-cal. Rem. pump, for 410 double. Haskell, ext. 36144.

LOST-

PAIR OF GLASSES in or near Bldg. 880. Black frame, turquoise trim across top. Sue Allen. ext. 31144.

FAREWELL MEMENTO-When Glenn A. Fowler left Sandia's Field Testing organization to become Director of Electronics, personnel of his old organization presented him with the above painting. The artist was Terry Clark, 2463, who painted the pictorial history of Mr. Fowler's career in his home studio.